

Learning to Fly: The Wright Brother's Adventure			
2005 Science			
Curriculum Standards			
South Carolina Science			
Grade 7			
Activity/Lesson	State	Standards	
1901: The First Improvement	SC	SCI.7.7-1.3	Explain the reasons for testing one independent variable at a time in a controlled scientific investigation.
1901: The First Improvement	SC	SCI.7.7-1.5	Explain the relationships between independent and dependent variables in a controlled scientific investigation through the use of appropriate graphs, tables, and charts.
Learning to Fly: The Wright Brother's Adventure			
2005 Science			
Curriculum Standards			
South Carolina Science			
Grade 8			
Activity/Lesson	State	Standards	
The Society	SC	SCI.8.8-1.4	Generate questions for further study on the basis of prior investigations.
Wright Brothers: 1900 Glider	SC	SCI.8.8-1.2	Recognize the importance of a systematic process for safely and accurately conducting investigations.
Learning to Fly: The Wright Brother's Adventure			
2005 Science			
Curriculum Standards			
South Carolina Science			
Grades 9-12 (High School Physical Science)			
Activity/Lesson	State	Standards	
Wright Brothers: 1901 Glider	SC	SCI.9-12.PS-1.8	Compare the processes of scientific investigation and technological design.
Wright Brothers: 1901 Glider	SC	SCI.9-12.PS-1.9	Use appropriate safety procedures when conducting investigations.